05-11-01

Please type a plus sign (+) inside this box [+]

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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### **UTILITY PATENT APPLICATION TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

	rney Docke	t No081862P232D			
		ventorEthan Spiegel			
Title:	Title: FORMAT FOR AUTOMATIC GENERATION OF UNIQUE ATM ADDRESSES USED FOR PNNI				
Expr	ess Mail La	abel No. <u>EL627469023US</u>			
ADD	RESS TO:	Assistant Commissioner for Patents Box Patent Application Washington, D. C. 20231			
		I ELEMENTS apter 600 concerning utility patent application contents.			
1.	<u>x</u>	Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)			
2.		Applicant Claims Small Entity Status. (37 CFR 1.27)			
3.	<u>X</u>	Specification (Total Pages 12 ) (preferred arrangement set forth below) - Descriptive Title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure			
4.	<u>X</u>	Drawings(s) (35 USC 113) (Total Sheets 1			
5.	<u>x</u>	Oath or Declaration (Total Pages _ 2_)			
		a Newly Executed (Original or Copy)			
		b. x Copy from a Prior Application (37 CFR 1.63(d)) (for Continuation/Divisional with Box 17 completed)			
		<ol> <li>DELETIONS OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</li> </ol>			
		c Unsigned.			
6.		Application Data Sheet. (37 CFR 1.76)			
7.		CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)			
8.	(if applicable, a.	Nucleotide and/or Amino Acid Sequence Submission all necessary) Computer Readable Form (CRF)			
	b	Specification Sequence Listing on: iCD-ROM or CD-R (2 copies); or ii paper			
	c.	Statement verifying identity of above copies			

		ACCOMPANYING APPLICATION PARTS			
<b>9.</b> 10.		Assignment Papers (cover sheet & documents(s)) a. Separate 37 CFR 3.73(b) Statement (where there is an assignee)			
		b. Power of Attorney			
11.		English Translation Document (if applicable)			
12.		a. Information Disclosure Statement (IDS)/PTO-1449			
		b. Copies of IDS Citations			
13.	<u>X</u>	Preliminary Amendment			
14.	. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)			
16.	<u>X</u>	Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). <u>Applicant must attach form PTO/SB/35 or its equivalent</u> .			
17.	<u>X</u>	Other: Certificate of Express Mail with copy of postcard showing contents of package.			
18A.	If a CON	ITINUING APPLICATION, check appropriate box and supply the requisite information:			
(which	Continuation X Divisional Continuation-in-part (CIP)  Of Prior Application No.: 08/876,952 Examiner F. Duong Group Art Unit 2731  (which is acontinuation/divisional/CIP of prior application no, thick is acontinuation/divisional/CIP of prior application no, (List entire chain of priority)				
Applicant(s): Also include a Preliminary Amendment to amend the specification to claim priority.  For CONTINUATION AND DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.					
18B. Statement under 37 CFR 3.73(b) for <u>continuing</u> application:  The undersigned states that <u>Cisco Technology, Inc.</u> (name of assignee) is the assignee of the entire right, title, and interest in the accompanying patent application by virtue of an assignment recorded in the Patent and Trademark Office at Reel. No. <u>8800</u> Frame No. <u>0585</u> dated November 13, 1997 (or a copy of which is attached).					
19.	Corres	spondence Address			
	Custor	ner Number or Bar Code Label			
_x_	Corres	or (Insert Customer No. or Attach Bar Code Label here) pondence Address Below			
NAME	NAME Stephen T. Neal Reg. No. 47,815				
	BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP				
ADDRESS 12400 Wilshire Boulevard					
Seventh Floor					
CITY	Los Ang	eles STATE California ZIP CODE 90025-1026			
Count	try <u>U.</u> :	S.A. TELEPHONE (408) 720-8300 FAX (408) 720-9397			
Name	Name (PRINT/TYPE): Stephen T. Neal Registration No.: 47,815				
Signat	ture: 🏄	J. Med Date: May 9, 2001			

PTO/SB/35(11-00) Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

## Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it displays a valid OMB control number. REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i) First Named Inventor Ethan Spiegel Title FORMAT FOR AUTOMATIC GENERATION OF UNIQUE ATM ADDRESSES USED FOR PNNI Attorney Docket No. 081862P232D I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b). Signature Stephen T. Neal Typed or Printed Name 47.815 Registration No. This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing. Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months after the earliest claimed filing date for which a benefit is claimed. If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of filing of such foreign or international application. Failure to do

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so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

# PRELIMINARY AMENDMENT FOR CONTINUING APPLICATION (CONTINUATION, DIVISIONAL, OR CONTINUATION-IN-PART)

First Named Inventor <u>Ethan Spiegel</u>				
Title FORMAT FOR AUTOMATIC GENERATION OF U	NIQUE ATM ADDRESSES USED FOR PNNI			
Attorney Docket No				
Parent Application:				
First Named Inventor <u>Ethan Spiegel</u>				
Title FORMAT FOR AUTOMATIC GENERATION OF UNI	QUE ATM ADDRESSES USED FOR PNNI			
Application No08/876,952	Examiner: <u>F. Duong</u>			
Filing Date June 17, 1997	Group Art Unit: 2731			
Applicant(s): If the present patent application is a Continuation, Divisional, or Continuation-In-Part application under 37 CFR § 53(b) of a parent application, then submit this Preliminary Amendment to the PTO. Please insert the appropriate claim for priority, listing the entire chain of priority.				
To: Assistant Commissioner for Patents Washington, D.C. 20231				
Sir:  Please enter the following preliminary amendment for the present patent application.				
IN THE SPECIFICATION:				
At page 1, line 2 , please insert the following:				
The present patent application is a				
Continuation _X_ Divisional	Continuation-in-part (CIP)			
of prior application no. <u>08/876,952</u> , filed <u>June 1</u>	7, 1997, entitled <u>FORMAT FOR AUTOMATIC</u>			
GENERATION OF UNIQUE ATM ADDRESSES USED FOR PNNI				
which is a continuation/ divisional/ CIP of prior application no,				
which is a continuation/ divisional/ CIP				
May 9, 2001	Stylin J. Wed			
Date	Signature			
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP	Stephen T. Neal			
12400 Wilshire Blvd.	Typed or Printed Name			
Seventh Floor				
Los Angeles, CA 90025-1026	47,815			
(408) 720-8300	Registration No.			

2/15/01



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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL FOR FY 2001					
TOTAL AMOUNT OF PAYMENT (\$) 944.00					
Complete if Known:	, , , ,	(,,			
	<u>lot Yet Assigne</u>	<u>d</u>			
Filing Date Herewith	<del></del>				
			•		
Group Art Unit Not Yel Examiner Name Not Y	Assigned				
Attorney Docket No 0					
METHOD OF PAYME		e)			
	<ol> <li>X ] The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</li> </ol>				
Deposit Account Number <u>02-2666</u> Deposit Account Name					
[ X ] Charg	e Any Addition	nal Fee Required Under 37 CFF	R 1.16 and 1.17		
[ ] Applic	cant claims sm	all entity status. See 37 CFR 1	1.27		
2. <u>X</u> Paym	ent Enclosed:	X Check Credit Card Money Order Other			
FEE CALCULATION					
1. BASIC FILING	FEE				
	<del></del>				
Large Entity Small	Entity				
Fee Fee Fee	Fee			Coo Doid	
Code (\$) Code		<u>Description</u> ity application filing fee		Fee Paid 710.00	
101 710 201 106 320 206		sign application filing fee		710.00	
107 490 207		nt filing fee			
108 710 208		ssue filing fee			
114 150 214		visional application filing fee			
			SUBTOTAL (1) \$_7	710.00	
2. EXTRA CLAIM	FEES		Fee from	F P-13	
		Extra Claims	<u>below</u>	Fee Paid	
Total Claims 33	<del></del>	<b>0</b> ** = <u>13</u>	X <u>18.00</u> =	234.00	
Independent Claims	3:	3** = _0	X <u>80.00</u> =	0.00	
Multiple Dependent =					
**Or number previously paid, if greater; For Reissues, see below.					
	Entity				
Fee Fee Fee	Fee	Description			
Code (\$) Code 103 18 203		<u>Description</u> ns in excess of 20			
102 80 202		pendent claims in excess of 3			
104 270 204		iple dependent claim, if not pai	id		
109 80 209		issue independent claims over			
110 18 210		issue claims in excess of 20 ar			
			SUBTOTAL (2)	\$ 234.00	
L		<del></del>			

# FEE CALCULATION (continued)

#### 3. ADDITIONAL FEES

3.	ADDITIO	NAL FEE	S		
Large Entity Small Entity					
Fee	Fee	Fee	Fee		
Code	(\$)	Code	(\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee	
1				or cover sheet	<del></del>
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to	
140	4.0404	440	4.040#	Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after	
115	110	215	55	Examiner action Extension for reply within first month	<del></del>
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	<del></del>
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive – unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123 126	50 100	123	50	Processing fee under 37 CFR 1.17(q)	<del></del>
581	180 40	126 581	180 40	Submission of Information Disclosure Stmt	
301	40	301	40	Recording each patent assignment per property (times number of properties)	
146	710	246	355	For filing a submission after final rejection	
140	7.0	240	555	(see 37 CFR 1.129(a))	
149	710	249	355	For each additional invention to be examined	<del></del>
				(see 37 CFR 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design	
				application	
195	300	195	300	Publication fee for early, voluntary, or normal	
400	200	400		publication	
196	300	196	300	Publication fee for republication	
194 098	130 130	194 098	130	Request for voluntary publication or republication	
098	1,240	098 091	130 1,240	Processing fee under 37 CFR 1.17(i)  Acceptance of unintentionally delayed claim for prior	
091	1,240	091	1,240	Acceptance of unintentionally delayed claim for prior	ity
Other fo	ee (specif	y)			
Other fee (specify)					
Other	ee (specii	y)	<del></del>		
SUBTOTAL (3) \$ 0.00					
*Reduced by Basic Filing Fee Paid					
SUBMITTED BY:					
Typed or Printed Name: Stephen T. Neal					
Signature: Stephen T. Meal Date:					
Reg. Number: 47,815 Telephone Number: (408) 720-8300					

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

01/25/01

-2-

PTO/SB/17

### EXPRESS MAIL CERTIFICATE OF MAILING

Date of Deposit: Man 9,2001  I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to the Assistant Commissioner for Patents, Washington, D. C. 20231  (Typed or printed name of person mailing paper or fee)  (Signature of person mailing paper or fee)  (Date signed)
i No.: *** isco Technology, Inc. mat For Automatic Generation of Unique ATM Addresses Used
001000000

Serial/Patent No.:	Filing/Issue Date:			
Client: Cisco Technology, Inc.				
Title: Format For Automatic Gene	eration of Unique ATM Addresses Used			
For PNNI				
BSTZ File No.: 081862P232D	Atty/Secty Initials: LJV/STN/1m/1r/bks			
Date Mailed:5/9/01	Docket Due Date: ***			
The following has been received in the U.S. Pa	Patent & Trademark Office on the date stamped hereon:			
Amendment/Response ( pgs.)	Express Mail No. EL.627469023US Check No. 42710			
Appeal Brief ( pgs.) (in triplicate)	Month(s) Extension of Time Amt: 944.00			
Application - Utility ( pgs., with cover and abstract)	Information Disclosure Statement & PTO-1449 (_ pgs.)			
Application - Rule 1.53(b) Continuation ( pgs.)	☐ Issue Fee Transmittal Amt:			
Application - Rule 1.53(b) Divisional (12 pgs.)	□ Notice of Appeal			
Application - Rule 1.53(b) CIP (pgs.)	Petition for Extension of Time			
Application - Rule 1.53(d) CPA Transmittal ( pgs.)	Peution for			
Application - Design ( pgs.)	Postcard			
Application - PCT (pgs.)	Power of Attorney ( pgs.)			
Application - Provisional ( pgs.)	Preliminary Amendment (18 pgs.)			
Assignment and Cover Sheet	Reply Brief ( pgs.)			
Certificate of Mailing	Response to Notice of Missing Parts			
Declaration & POA ( 2 pgs.) (Copy)	☐ Small Entity Declaration for Indep. Inventor/Small Business			
Disclosure Does & Orig & Copy of Inventor's Signed Letter (pgs)	Transmittal Letter, in duplicate			
Drawings:# of sheets includesfigures	Fee Transmittal, in duplicate			
_				
Other: Certificate of Express Mail with copy of postcard showing contents of package.				
_ concents of package.				